

# Emergency Medical Service Operations and Planning for Weapons of Mass Destruction

## *Course information packet*

July 18, 20, 22 and July 19, 21, 23  
Ramada Inn- Southwest  
1525 Ellis Ave  
Jackson, MS

*National Emergency Response and Rescue Training Center (NERRTC)*

*The Texas Engineering Extension Service*

*The Texas A&M University System*

*301 Tarrow • College Station, Texas 77840-7896*

*Phone (979) 458-4061 • Fax (979) 458-3534*

# **National Emergency Response and Rescue Training Center**

## **Emergency Medical Service Operations and Planning for Weapons of Mass Destruction**

The National Emergency Response and Rescue Training Center (NERRTC) has developed courses as part of the National Domestic Preparedness Consortium's curricula to improve the abilities of jurisdictions to combat domestic terrorism. The courses provide training to first responders at the awareness, operations, technician, or incident command levels. Emergency Medical Services Operations and Planning for Weapons of Mass Destruction, an operations or technician-level course, is one of several taught by the NERRTC and funded by The Department of Homeland Security, Office for Domestic Preparedness.

### **Course Overview**

This course will equip pre-hospital and hospital medical personnel with the skills needed to ensure proper patient triage, treatment, and transportation in the event of exposure to weapons of mass destruction (WMD) or chemical, biological, radiological, nuclear, and explosive (CBRNE) weapons. Exercises conducted in a WMD scenario will reinforce classroom lectures and interaction. First responders will use their training to demonstrate proper techniques for assessment, triage, mass decontamination, treatment and stabilization. In addition, course participants will receive training on the proper techniques for protecting themselves and limiting cross-contamination.

The course will enable participants to:

- Respond to an incident involving WMD.
- Address environmental factors and protective issues for both first responders and the public.
- Plan for the potential consequences of WMD.
- Understand the basics of detecting and identifying WMD and their physiological effects on the human body.
- Apply appropriate self-protection measures as well as other measures necessary to mitigate patient cross-contamination.
- Understand and apply basic patient and facility decontamination procedures.
- Use the Simple Triage and Rapid Treatment (START) system during a WMD or terrorist incident to include procedures to avoid patient, vehicle, and facilities cross-contamination.

### **Intended Audience**

The course is designed to assist a jurisdiction in developing an EMS incident management team capable of planning for and responding to a WMD or terrorist incident. To facilitate this process, jurisdictions are encouraged to send a balanced combination of personnel from emergency response organizations and hospitals throughout the jurisdiction and surrounding areas. Participants should include state or nationally certified/licensed healthcare professionals who conduct scene response and/or render patient care. If desired, personnel from other city, county, state and federal EMS agencies located within the jurisdiction may also attend the course.

Maximum class enrollment – 30

This is an operational course primarily intended for response personnel and support staff. In addition, first line supervisory staff and administrative personnel may benefit from the program.

#### Prerequisites

- Participants are required to complete two internet courses prior to attending this course. This will be verified at the beginning of the course. Participants who have not fulfilled this requirement at the start of the course will not receive a course completion certificate until the courses are completed. Participants will receive certificates of completion for the internet courses.
- The courses are WMD/Terrorism Awareness for Emergency Responders (WMD 005) and EMS Concepts for WMD (WMD 002) which are found at the following website [www.teexwmdcampus.com](http://www.teexwmdcampus.com)

### Continuing Education

This course is approved for continuing education (CE/CEU's) by the Continuing Education Coordinating Board for Emergency Medical Services (CECBEMS), the American Academy of Family Practice Physicians, and the Emergency Nurses Association (ENA). Upon successful completion of all coursework, a letter will be provided to the participant outlining the specific amount of CEU's that were awarded.

For additional information or to schedule a course, please contact:

Mikel Kane Tony Garcia  
mikel.kane@teexmail.tamu.edu Office: (979) 458-4061 Office: (979) 458-3401  
Tony Garcia  
[tony.garcia@teexmail.tamu.edu](mailto:tony.garcia@teexmail.tamu.edu)  
Office: (979) 458-4061 Office: (979) 458-3401  
Fax: (979) 458-3534 Fax: (979) 458-3534

You must pre-register for this course by July 8, 2005.

For more information or to register for the Jackson, MS courses, please contact Joey Ward at 601-576-8095 or email at [Joey.Ward@msdh.state.ms.us](mailto:Joey.Ward@msdh.state.ms.us).